

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Planning and Building	(2) MEETING DATE 5/5/2015	(3) CONTACT/PHONE Brian Pedrotti, Planner / (805) 788-2788	
(4) SUBJECT Hearing to consider the 2012-2014 Biennial Summary Report of the Resource Management System (RMS) that summarizes the condition of the following resources throughout the County: water supply and systems, wastewater treatment, roads and U.S. Highway 101 interchanges, air quality, parks, and schools. All Districts.			
(5) RECOMMENDED ACTION It is recommended that the Board: 1. Approve the 2012-2014 Biennial Resource Summary Report and recommendations. 2. Direct County staff to implement the applicable recommendations of the 2012-2014 Biennial Resource Summary Report.			
(6) FUNDING SOURCE(S) Budgeted	(7) CURRENT YEAR FINANCIAL IMPACT \$0.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input type="checkbox"/> Consent <input type="checkbox"/> Presentation <input checked="" type="checkbox"/> Hearing (Time Est. <u>60 minutes</u>) <input type="checkbox"/> Board Business (Time Est. <u> </u>)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP N/A	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input checked="" type="checkbox"/> N/A Date: _____	
(17) ADMINISTRATIVE OFFICE REVIEW Lisa Howe			
(18) SUPERVISOR DISTRICT(S) All Districts			

County of San Luis Obispo



TO: Board of Supervisors

FROM: Planning and Building / Brian Pedrotti, Planner

VIA: Trevor Keith, Policies and Programs Division Manager

DATE: 5/5/2015

SUBJECT: Hearing to consider the 2012-2014 Biennial Summary Report of the Resource Management System (RMS) that summarizes the condition of the following resources throughout the County: water supply and systems, wastewater treatment, roads and U.S. Highway 101 interchanges, air quality, parks, and schools. All Districts.

RECOMMENDATION

It is recommended that the Board of Supervisors:

1. Approve the 2012-2014 Biennial Resource Summary Report and recommendations.
2. Direct County staff to implement the applicable recommendations of the 2012-2014 Biennial Resource Summary Report.

DISCUSSION

Introduction

The Biennial Resource Summary Report (RSR) is one of the key parts of the Resource Management System (RMS), which is described in Framework for Planning, Part I of the Land Use Element of the County General Plan. The RMS provides information to guide decisions about balancing land development with the resources necessary to sustain such development. To accomplish this goal, the RMS focuses on:

- Collecting data
- Identifying problems; and
- Helping decision-makers develop solutions.

When a resource deficiency becomes apparent, several courses of action are possible to protect the public health, safety, and welfare:

- The resource capacity may be expanded;
- Conservation measures may be introduced to extend the capability of unused capacity;
- Resource efficiencies may be introduced;
- Development may be restricted or redirected to areas with remaining resource capacity.

In this way, the RMS addresses development in terms of appropriate distribution, location, and timing rather than growth versus no-growth.

This 2012-2014 biennial edition of the RSR covers the fiscal years July 2012 through June 2014. The report is based on information gathered from service providers, County agencies, reports from state or regional agencies, environmental impact reports for major projects, research for the Land Use and Circulation Element Update program, and personal communications with agency staff. Additional resource information was provided by staff of community services districts

(CSDs), school districts, and private water companies.

What is New in this Resource Summary Report?

In addition to providing an updated analysis of the various resources and recommended Levels of Severity, the 2012-2014 RSR differs from the 2010-2012 RSR in a number of important aspects:

- The discussion of resources and Levels of Severity is organized by resource, rather than by areas of the County. Maps and illustrations are provided where necessary for geographic context.
- Although certain resources serving the cities also serve the County and its many unincorporated communities, decisions made by the cities are outside the jurisdiction of the County. However, where resources overlap with cities, such as with groundwater basins, resource use by the cities is considered in the analysis of the resource.
- The Board of Supervisors recently revised the criteria used for assessing the Levels of Severity. The revised criteria include:
 - ✓ Extended lead times for water systems
 - ✓ Matching wastewater criteria to those used by the Regional Water Quality Control Board
 - ✓ Addition of criteria and recommended actions for Highway 101 interchanges
 - ✓ Addition of criteria and recommended actions for parks

2012-2014 Report Issues

Recommended Changes to Levels of Severity

The following level of severity changes are recommended in the Summary Report:

Resource/Service	Existing LOS	Recommended LOS	Reason for Change
Atascadero Sub-basin (Water Supply)	I	None	Additional supply, including Nacimiento Lake water, recycling, and water conservation efforts
Santa Margarita (Septic Systems)	None	I	Septic failure rates due to shallow groundwater
CSA 10A water system Cayucos	III	None	Water System Improvements

Note: Other Levels of Severity may appear changed from the 2010-2012 RSR but these severity changes are because the resource has been added in the 2012-2014 RSR or because the resource is measured differently (i.e., air quality is now by basin rather than by community).

Water Supply and Systems

Due to the critical nature of water supply, this portion of the RSR has generated the most significant review and comment.

Pico Creek Valley Groundwater Basin, San Simeon Valley Groundwater Basin, Santa Rosa Valley Groundwater Basin, Los Osos Valley Groundwater Basin, the Nipomo Mesa Management Area of the Santa Maria Valley Groundwater Basin,

and the Paso Robles Groundwater Basin all remain with recommended LOS III. As shown in Table I-4 of the attached RSR, staff recommends various actions to address these resource deficiencies. These include continuing support for water conservation and reuse plans, impact fees, and the development of sustainable supplemental water sources, as well as supporting efforts to complete and implement Basin Management Plans for the Los Osos and Paso Robles basins. Other recommended actions include preparing Resource Capacity Studies (RCS) or other means for determining the safe yield of basins.

Wastewater and Septic Systems

Although no Levels of Severity were recommended for wastewater treatment systems, several communities with septic systems were areas of concern including Santa Margarita (LOS I), Los Osos (LOS III), and Nipomo (LOS III for "prohibition zone"). Recommended actions include monitoring failures, maintaining LOS III for Los Osos until on-site septic systems have been decommissioned, consultation with County Health and RWQCB, and evaluating alternatives to septic systems.

Roads and Interchanges

Several roadway segments and Highway 101 interchanges were recommended for various Levels of Severity (see Table I-6). Recommended actions include monitoring Levels of Service on these roadways, using circulation studies to inform and recommend action studies, establishing and collecting of road impact fees, and pursuing state and federal grants.

Schools

Most schools and school districts were recommended for no Level of Severity. However, a few districts have the potential for capacity deficiencies including Cayucos Elementary School District (LOS I), Grizzly Youth Academy Challenge Program and Lucia Mar School District (LOS II). Recommended actions include cooperating with the districts to investigate ways to enhance revenues for school construction, and to work with County Counsel to investigate new legislation or court rulings regarding school impact mitigation can help address the need for school facilities.

Parks

As opposed to other resources in the RSR, Parks were primarily discussed on a community level except where they served a regional function. The RMS criteria used for assessing community's park needs is expansive, as it includes a measure of parkland per acre based on the population within five miles of each community park. Therefore, many communities have recommended Levels of Severity of II or III. Recommended actions include continuing to pursue acquisition and development of parks with dedication of parkland and collection of Quimby impact fees, collaboration with County Parks on park recommendations to the Board of Supervisors, collaboration with CSDs and school districts, and criteria for preparing Resource Capacity Studies.

Air Quality

Air quality resource levels were divided into the criteria pollutants of ozone, particulate matter (PM 2.5 and PM 10), sulfur dioxide, nitrogen dioxide, carbon monoxide, lead, and other toxic air contaminants. Ozone was identified as an LOS III in East County and II in West County. Particulate matter was also identified as a concern, with an LOS III on the Nipomo Mesa and LOS II in all other areas. Recommended actions generally include supporting the Air Pollution Control District ongoing efforts.

Outreach and Comments Received

A public review draft was distributed in January 2015 for review and comment by interested parties. Several agencies and water districts provided comments, which were incorporated into the public hearing draft submitted with this report. Comments were received the groups listed below, and staff has included significant revisions based on their input.

- Water Resources Advisory Council
- Atascadero Mutual Water Company
- Nipomo Community Services District

- BD&C Cluster of the Economic Vitality Corporation
- Cambria Community Services District
- Cayucos Community Services District
- Golden State Water Company
- Northern Cities Management Area
- Oceano Community Services District
- Rural Water Company
- San Miguelito Mutual Water Company
- Templeton Community Services District

OTHER AGENCY INVOLVEMENT/IMPACT

Numerous agencies, organizations, and service providers have responded to requests for information: The attached Resource Summary Report includes a list in the appendix (List of Agency Participation) of those who provided data and those who provided comments on the Draft RSR.

FINANCIAL CONSIDERATIONS

The Resource Management System, including completion of the biennial report, is part of the Department's budget.

RESULTS

The purpose of this report is to highlight resource issues throughout the county, especially those needing timely consideration by the Board of Supervisors. Adoption of the report will enable County staff to implement the resource projects and programs recommended in the report to avoid and address resource deficiencies, subject to availability of staff and funding, as directed by your Board.

ATTACHMENTS

1. Attachment 1 - 2012-2014 Resource Summary Report
2. Attachment 2 - Agency, Organization, and Service Provider Comments